THE MINISTER OF STATE IN THE MINISTRY OF NON-CONVENTIONAL ENERGY SOURCES (SHRI S. KRISHNA KUMAR): (a) to (c) Seventeen States/Union Territories have established separate Nodal Agencies for planning, promotion and cordination activities related to utilisation of Non-convention Energy for meeting energy requirements including power generation. In other States these activities are being handled by Departments/Agencies such as the Power Departments, Science & Technology Departments, State Electricity Boards, Rural Development Departments or Rural Works Departments, etc. In many States the work related to different firms of non-conventional energy is being handled by different agencies.

Although no directives have been issued in this regard by the Union Government, in the conference of Chief Ministers held in September, 1994, it was suggested to the States that for better Planning, implementation and promotion of non-conventional energy based power projects, a single dedicated empowered Agency/Board under the Energy/Power departments and in the interim, a separate call in the State Electricity Boards, may be set up.

Setting up of Power Plants based on Solar Thermal Technology

8259. SHRI BHAGABAN MAJHI: Will the PRIME MINISTER be pleased to state:

(a) the number of solar thermal technology based power plants proposed to be set up in the country during the Eighth Five Year Plan period; and

(b) the names of the States where plants are proposed to be set up?

THE MINISTER OF STATE IN THE MINISTRY OF NON-CONVENTIONAL ENERGY SOURCES (SHRI S. KRISHNA KUMAR): (a) and (b) An R&D-cum-Demonstration project of 35 MW capacity is proposed to be set up in Rajasthan during the Eighth Plan period subject to mobilisation of financial resources and necessary approvals.

Production of non conventional energy in Karnataka

8260. SHRI K. RAHMAN KHAN Will the PRIME MINISTER be pleased to state:

(a) what is the total production of non-conventional energy in Karnataka;

(b) what is the amount allocated for the promotion of non-conventional Energy during the year 1994-95 and 1995-96;

(c) the NGO's which have come come forward to take up the promotion of non-conventional energy?

THE MINISTER OF STATE IN THE MINISTRY OF NON-CONVENTIONAL ENERGY SOURCES (SHRI S. KRISHNA KUMAR): (a) A total renewable energy generation capacity of 7.63 MW has been installed so far through wind power & small hydro power projects biomass gasifiers and solar photovoltaic systems in the State of Karnataka. Biogas and improved chulha installed in the State are expected to save about 10.3 lakh tonnes of fuelwood per year. Solar water heating system are expected to annually save about 153 lakh KWhr of thermal energy equivalent and solar photovoltaic systems about 25,000 Kwhr electricity, in the State of Karnataka.

(b) State-wise allocation of funds for various programmes of non-cnventinal energy sources are not made. Funds are provided based on physical targts, projects sanctioned and progress in implementation of various programmes in States during the year.

(c) Six major NGO's hav come forward to take up the promotion of non-